How to make sure we can hear what you’ve built

Sound is an important part of The Tech Challenge 2022. It is up to your team to make sure that the judges at the Showcase can hear the sounds your device makes.

Step 1:
Test the ability to hear your device over Zoom before Test Trials and Showcase. We recommend you do this early and test multiple times. Schedule a Zoom meeting with an adult and run your device. Can they hear it clearly?

If they cannot hear it clearly, consider the following:

1. Is the space where you’re running your Tech Challenge device noisy? Either reduce the surrounding noise or find a quiet place to test your device.

2. Put the microphone closer to your Tech Challenge device and test again. You can use more than one microphone and camera for your interview and performance. Consider dedicating a microphone and camera to just showing your device. Use a separate microphone and camera to narrate and talk to the judges.

3. Try adjusting the audio settings on your phone, tablet or computer and test again. This can be a bit technical and we recommend trying the above steps first.

4. Adjust your Tech Challenge device to make the sounds louder and test again.

Participate in test trials and test with the judges.

Want to make sure we can see what you’ve built? Please see our digital video tips sheet.